WHAT IS CLAIMED IS:

- 1. An apparatus for threading a material web along a running path, comprising:
- a guide extending at least partially along the running path;
- a transporter adapted to travel along said guide;
- a motor connected to at least one of said transporter and said guide; and
- a clamp connected to said transporter, said clamp both movable and releasably attachable with respect to the material web.
 - 2. The apparatus of claim 1, wherein said motor is a linear motor which includes both said guide as an electromagnetic rail and said transporter with at least one magnet.
 - 3. The apparatus of claim 2, wherein said material web is a fiber web in a papermaking machine.
 - 4. The apparatus of claim 2, wherein said linear motor is one of a linear induction motor, a linear synchronous motor, a romag motor, a claw-pole motor, a homopolar inductor motor, a heteropolor inductor motor and a traklec motor.
 - 5. The apparatus of claim 2, wherein said electromagnetic rail includes a plurality of electromagnets.
 - 6. The apparatus of claim 2, wherein said electromagnetic rail includes a plurality of permanent magnets.

- 7. The apparatus of claim 2, wherein said electromagnetic rail forms an endless loop.
- 8. The apparatus of claim 2, wherein said electromagnetic rail includes a parking area for said transporter.
- 9. The apparatus of claim 8, further including a launching mechanism in said parking area.
- 10. The apparatus of claim 2, wherein said electromagnetic rail includes a bypass portion for said transporter.
- 11. The apparatus of claim 2, further including a plurality of supports extending along said electromagnetic rail.
- 12. The apparatus of claim 11, wherein said electromagnetic rail includes at least one rail beam connected to said plurality of supports.
- 13. The apparatus of claim 12, wherein said transporter includes a transporter frame adapted to move along said rail beam.
- 14. The apparatus of claim 12, wherein said transporter includes a plurality of wheels connected to said transporter frame, said wheels configured to roll along said rail beam.

- 15. The apparatus of claim 13, wherein said transporter frame and said rail beam include a plurality of levitation magnet pairs.
- 16. The apparatus of claim 2, wherein said transporter includes at least one electromagnet.
 - 17. The apparatus of claim 2, wherein said magnet is an electromagnet.
- 18. The apparatus of claim 2, wherein said clamp includes both a fixed flexible clamping element and a pivotable flexible clamping element.
- 19. The apparatus of claim 18, wherein said clamp includes a roll connected to said pivotable flexible clamping element, said transporter includes a transporter frame, said transporter includes a resilient member connected to said pivotable flexible clamping element and said transporter frame.

- 20. The apparatus of claim 19, further including at least one stationary wedge configured to mesh with said roll.
- 21. The apparatus of claim 1, further including a cable connected to both said motor andsaid transporter.
 - 22. The apparatus of claim 1, further including an adhesive strip connected to said transporter.

23. A machine for producing a material web, comprising:

at least one moving surface for both carrying and defining a running path of the material web;

a linear motor including:

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an electromagnetic rail extending at least partially along the running path;
a transporter adapted to travel along said electromagnetic rail, said transporter
including at least one magnet; and

a clamp connected to said transporter, said clamp both movable and releasably attachable with respect to the material web.

- 24. The apparatus of claim 23, wherein said at least one moving surface is at least one of a belt, felt, wire, fabric, cylinder and roll.
- 25. The apparatus of claim 23, wherein said machine is a papermaking machine and said material web is a fiber web.
- 26. The machine of claim 23, wherein said linear motor is one of a linear induction motor, a linear synchronous motor, a romag motor, a claw-pole motor, a homopolar inductor motor, a heteropolor inductor motor and a traklec motor.
- 27. The machine of claim 23, wherein said electromagnetic rail includes a plurality of electromagnets.

- 28. The machine of claim 23, wherein said electromagnetic rail includes a plurality of permanent magnets.
 - 29. The machine of claim 23, wherein said electromagnetic rail forms an endless loop.
- 30. The machine of claim 23, wherein said electromagnetic rail includes a parking area for said transporter.
- 31. The machine of claim 30, further including a launching mechanism in said parking area.
- 32. The machine of claim 23, wherein said electromagnetic rail includes a bypass portion for said transporter.
- 33. The machine of claim 23, further including a plurality of supports extending along said electromagnetic rail.
- 34. The machine of claim 33, wherein said electromagnetic rail includes at least one rail beam connected to said plurality of supports.
- 35. The machine of claim 34, wherein said transporter includes a transporter frame adapted to move along said rail beam.

- 36. The machine of claim 35, wherein said transporter includes a plurality of wheels connected to said transporter frame, said wheels configured to roll along said rail beam.
- 37. The machine of claim 35, wherein said transporter frame and said rail beam include a plurality of levitation magnet pairs.
- 38. The machine of claim 23, wherein said transporter includes at least one electromagnet.
 - 39. The machine of claim 23, wherein said magnet is an electromagnet.
- 40. The machine of claim 23, wherein said clamp includes both a fixed flexible clamping element and a pivotable flexible clamping element.
- 41. The machine of claim 40, wherein said clamp includes a roll connected to said pivotable flexible clamping element, said transporter includes a transporter frame, said transporter includes a resilient member connected to said pivotable flexible clamping element and said transporter frame.

- 42. The machine of claim 41, further including at least one stationary wedge configured to mesh with said roll.
- 43. The machine of claim 23, further including an adhesive strip connected to saidtransporter.

44. A method for threading a material web, comprising the steps of:

gripping a portion of the material web with a clamp;

motivating said clamp and said portion of the material web at least partially along said running path using a linear motor, said linear motor including an electromagnetic rail and at least one magnet; and

transferring said portion of the material web to a delivery area.

- 45. The method of claim 44, wherein said portion of the material web is one of a tail, an edge strip and the material web.
- 46. The method of claim 44, wherein said material web is a fiber web in a papermaking machine.
- 47. The method of claim 44, wherein both said gripping step and said transferring step include meshing a roll of said transporter with a stationary wedge.
- 48. The method of claim 44, further including the step of launching said transporter prior to said gripping step.
- 49. The method of claim 44, wherein said motivating step includes sequential energization of said electromagnetic rail.

- 50. The method of claim 44, wherein said gripping step includes an adhesive strip
- 5 gripping the material web.